

For more information about the site, contact:

Anne Kelly
Remedial Project Manager
(212) 637-4397
kelly.anne@epa.gov

Larisa Romanowski
Public Affairs Specialist
(518) 407-0400
romanowski.larisa@epa.gov

For additional information about the GM Central Foundry Division Superfund site, visit:

www.epa.gov/superfund/gm-massena

Current and Upcoming Activities

The U.S. Environmental Protection Agency (EPA) and the Saint Regis Mohawk Tribe (SRMT) will oversee soil and sediment sampling this spring on four parcels in the Mohawk Uplands Area located immediately adjacent and to the east of the General Motors Central Foundry Division (GM) Superfund site in Massena, NY. Polychlorinated biphenyls (PCBs) have been detected in soil in this area. The purpose of the sampling is to supplement existing data. The new data will be combined with existing data to help define the extent of PCB contamination in the soil and sediment so a remediation plan can be developed.

The work will include sampling surface soil, taking deeper soil borings in one area, and sampling sediment in Turtle Creek Pond, Turtle Creek, and a second pond

located north of Turtle Creek Pond. Sampling will be performed by the Revitalizing Auto Communities Environmental Response (RACER) Trust under EPA and SRMT oversight. SRMT and the residents of these properties have granted access to the properties for sampling.

Soil samples will be collected using a combination of hand tools (such as a hand auger) and direct-push sampling equipment, including a Macro-Core®-type sampler. The Macro-Core® is a solid metal barrel that is pushed into the subsurface to collect a continuous core sample of soil or sediment at depth. Within Turtle Creek Pond, Turtle Creek, and the smaller water body located north of Turtle Pond, sediment samples will be collected from a flat-bottom boat or by wading and also using direct-push sampling equipment. Samples will be analyzed for PCBs. The results of the sampling on the individual parcels will be provided to the parcel owner and will be used to determine the scope of the required cleanup.

Background

In 1990, EPA selected a cleanup plan, or Record of Decision, which called for, among other things, excavating Mohawk Uplands Area soil with PCB concentrations greater than 1 milligram per kilogram (mg/kg) and Mohawk Uplands Area sediment with PCB concentrations greater than 0.1 mg/kg, the SRMT cleanup standard for Mohawk Tribal lands.

GM cleaned up Turtle Cove from 2004-2005 by dredging the cove and excavating contaminated soil on the adjacent Tribal property. The soil cleanup on the Tribal property took place in 2007.